ABSTRACT

Composite nonwoven webs are provided having two distinct regions extending adjacent one another in the machine direction of the web; the first region is formed from first continuous filaments and the second region is formed from second continuous filaments. The interface of the first and second region is formed from a mixture the first and second continuous filaments in a confluent relationship with one another and such that the two distinct regions form a unitary nonwoven web. The respective first and second regions can have distinct physical attributes as a result of utilizing first and second filaments which are different from one another. The first and second continuous filaments can vary with respect to average fiber denier, cross-sectional shape, cross-sectional configuration, polymer composition, crimp level, and additive composition.